

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	21042937	@ad<"20010709"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L2	1	(Ken near2 Fernald).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L3	1483	711/163.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L4	940	(lower or upper or higher or portion\$2) with (eras\$4 with befor\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L5	45653	(lock\$4 near3 (bit\$3 or field\$2 or byte\$4 or tag\$4 or head\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L6	42349	eras\$4 with (befor\$6 or prior\$4 or after\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L7	178575	(request\$4 or access\$4 or clock\$4 or protect\$4) near5 (block\$2 or row\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L8	43	(lock\$4 near3 (bit\$3 or field\$2 or byte\$4 or tag\$4 or head\$4)) near5 locat\$4 near5 read\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L9	940	(lower or upper or higher or portion\$2) with (eras\$4 with befor\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09

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L10	43	(lock\$4 near3 (bit\$3 or field\$2 or byte\$4 or tag\$4 or head\$4)) near5 locat\$4 near5 read\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L11	0	L9 and L10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L12	0	((lock\$4 near3 (bit\$3 or field\$2 or byte\$4 or tag\$4 or head\$4)) near5 locat\$4 near5 read\$4) and L9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L13	18337	(logical or virtual) adj2 memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L14	43897	shar\$4 and (lock\$4 and bit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L15	18337	(logical or virtual) adj2 memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L16	43897	shar\$4 and (lock\$4 and bit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L17	2206	L15 and L16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L18	2206	L15 and L16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L19	0	L18 and L9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09

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L20	45653	(lock\$4 near3 (bit\$3 or field\$2 or byte\$4 or tag\$4 or head\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L21	432	L18 and L20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L22	42349	eras\$4 with (befor\$6 or prior\$4 or after\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L23	432	L18 and L20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L24	96	L23 and L22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L25	178575	(request\$4 or access\$4 or clock\$4 or protect\$4) near5 (block\$2 or row\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L26	96	L23 and L22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L27	87	L26 and L25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L28	21042937	@ad<"20010709"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
L29	87	L26 and L25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09

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L30	1	L29 and L28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/03 23:09
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1 [Fast detection of communication patterns in distributed executions](#)

Thomas Kunz, Michiel F. H. Seuren
November 1997

Proceedings of the 1997 conference of the Centre for Advanced Studi

Publisher: IBM Press

Full text available: [pdf\(4.21 MB\)](#)

Additional Information: [full citation](#), [at](#)

Understanding distributed applications is a tedious and difficult task. Visualizations based on prc application. The visualization tool we use is Poet, an event tracer developed at the University of the desired overview of the application. In our experience, such tools display repeated occurren

2 [Pen computing: a technology overview and a vision](#)



André Meyer
July 1995

ACM SIGCHI Bulletin, Volume 27 Issue 3

Publisher: ACM Press

Full text available: [pdf\(5.14 MB\)](#)

Additional Information: [full citation](#), [at](#)

This work gives an overview of a new technology that is attracting growing interest in public as use of a pen or pencil as the primary means of interaction between a user and a machine, pickii that will be analyzed and put into context with other emerging technologies and visions.Starting

3 [Charles W. Bachman interview: September 25-26, 2004; Tucson, Arizona](#)



Thomas Haigh
January 2006

ACM Oral History interviews

Publisher: ACM Press

Full text available: [pdf\(761.66 KB\)](#)

Additional Information: [full citation](#), [at](#)

Charles W. Bachman reviews his career. Born during 1924 in Kansas, Bachman attended high s he spent two years in the Southwest Pacific Theater, during World War II. After his discharge fr immediately by an M.Sc. in the same discipline, from the University of Pennsylvania. On gradua

4 [Interactive Editing Systems: Part II](#)



Norman Meyrowitz, Andries van Dam
September 1982

ACM Computing Surveys (CSUR), Volume 14 Issue 3

Publisher: ACM Press

Full text available: [pdf\(9.17 MB\)](#)

Additional Information: [full citation](#), [references](#), [citing](#)s,

5 Status report of the graphic standards planning committee



Computer Graphics staff

August 1979 **ACM SIGGRAPH Computer Graphics**, Volume 13 Issue 3

Publisher: ACM Press

Full text available: [pdf\(15.01 MB\)](#)

Additional Information: [full citation](#), [references](#), [citations](#)

6 Revised Report of the Algorithmic Language Algol 68

A. van Wijngaarden

August 1981 **ALGOL Bulletin**, Issue Sup 47

Publisher: Computer History Museum

Full text available: [pdf\(9.20 MB\)](#)

Additional Information: [full citation](#), [index terms](#)

7 An open-source CVE for programming education: a case study: An open-source CVE for



Andrew M. Phelps, Christopher A. Egert, Kevin J. Bierre, David M. Parks

July 2005 **ACM SIGGRAPH 2005 Courses SIGGRAPH '05**

Publisher: ACM Press

Full text available: [pdf\(7.92 MB\)](#)

Additional Information: [full citation](#), [references](#)

8 Cache Memories



Alan Jay Smith

September 1982 **ACM Computing Surveys (CSUR)**, Volume 14 Issue 3

Publisher: ACM Press

Full text available: [pdf\(4.61 MB\)](#)

Additional Information: [full citation](#), [references](#), [citations](#)

9 Special issue: AI in engineering



D. Sriram, R. Joobhani

April 1985 **ACM SIGART Bulletin**, Issue 92

Publisher: ACM Press

Full text available: [pdf\(8.79 MB\)](#)

Additional Information: [full citation](#), [at](#)

The papers in this special issue were compiled from responses to the announcement in the July shown in this area is reflected in the sixty papers received from over six countries. About half th

10 The elements of nature: interactive and realistic techniques



Oliver Deussen, David S. Ebert, Ron Fedkiw, F. Kenton Musgrave, Przemyslaw Prusinkiewicz, Doug
August 2004 **ACM SIGGRAPH 2004 Course Notes SIGGRAPH '04**

Publisher: ACM Press

Full text available: [pdf\(17.65 MB\)](#)

Additional Information: [full citation](#), [at](#)

This updated course on simulating natural phenomena will cover the latest research and produc
movie production, interactive simulation, and research perspectives on the difficult task of phot
balance of the latest interactive graphics hardware-based simulation techniques and the latest p

11 Pipeline Architecture



C. V. Ramamoorthy, H. F. Li

March 1977 **ACM Computing Surveys (CSUR)**, Volume 9 Issue 1

Publisher: ACM Press

Full text available:  [pdf\(3.53 MB\)](#)

Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

12 Link and channel measurement: A simple mechanism for capturing and replaying wireless




Glenn Judd, Peter Steenkiste

August 2005

Proceeding of the 2005 ACM SIGCOMM workshop on Experimental ap

Publisher: ACM Press

Full text available:  [pdf\(6.06 MB\)](#)

Additional Information: [full citation](#), [at](#)

Physical layer wireless network emulation has the potential to be a powerful experimental tool. model the wireless channel. In this paper we examine the possibility of using on-card signal stre the simplicity and ubiquity with which these measurements can be obtained since virtually all w

Keywords: channel capture, emulation, wireless

13 Hive: fault containment for shared-memory multiprocessors




J. Chapin, M. Rosenblum, S. Devine, T. Lahiri, D. Teodosiu, A. Gupta

December 1995

ACM SIGOPS Operating Systems Review , Proceedings of the fifteenth

Publisher: ACM Press

Full text available:  [pdf\(1.90 MB\)](#)

Additional Information: [full citation](#), [referen](#)


14 The Alpha demonstration unit: a high-performance multiprocessor



Charles P. Thacker, David G. Conroy, Lawrence C. Stewart

February 1993 **Communications of the ACM**, Volume 36 Issue 2

Publisher: ACM Press

Full text available:  [pdf\(6.26 MB\)](#)

Additional Information: [full citation](#), [references](#), [citations](#), [index te](#)

Keywords: Alpha AXP chip

15 Performance effects of architectural complexity in the Intel 432




Robert P. Colwell, Edward F. Gehringer, E. Douglas Jensen

August 1988

ACM Transactions on Computer Systems (TOCS), Volume 6 Issue 3

Publisher: ACM Press

Full text available:  [pdf\(3.45 MB\)](#)

Additional Information: [full citation](#), [at](#)

The Intel 432 is noteworthy as an architecture incorporating a large amount of functionality tha the software into the microcode and hardware. The benefits of functional migration have recent inherently less efficient than a simple architecture with good software support. This paper exam


16 Distributed systems - programming and management: On remote procedure call

Patrícia Gomes Soares

November 1992

Proceedings of the 1992 conference of the Centre for Advanced Studi

Publisher: IBM Press

Full text available:  [pdf\(4.52 MB\)](#)

Additional Information: [full citation](#), [at](#)

The Remote Procedure Call (RPC) paradigm is reviewed. The concept is described, along with th these mechanisms is discussed. Extensions to the paradigm that have been proposed to enlarge classification of RPC mechanisms according to different perspectives, and a snapshot of the par

17 File servers for network-based distributed systems



Liba Svobodova

December 1984 **ACM Computing Surveys (CSUR)**, Volume 16 Issue 4

Publisher: ACM Press

Full text available: pdf(4.23 MB)

Additional Information: [full citation](#), [references](#), [citations](#), [info](#)

18 A survey of commercial parallel processors



Edward Gehringer, Janne Abullarade, Michael H. Gulyan

September 1988 **ACM SIGARCH Computer Architecture News**, Volume 16 Issue 4

Publisher: ACM Press

Full text available: pdf(2.96 MB)

Additional Information: [full citation](#), [at](#)

This paper compares eight commercial parallel processors along several dimensions. The processors are the Alliant FX series, the ELXSI System 6400 and four network multiprocessors (the computers from the standpoint of interconnection structures, memory configurations, and interprocessor communication).

19 Verifying Security



Maureen Harris Cheheyli, Morrie Gasser, George A. Huff, Jonathan K. Millen

September 1981 **ACM Computing Surveys (CSUR)**, Volume 13 Issue 3

Publisher: ACM Press

Full text available: pdf(4.68 MB)

Additional Information: [full citation](#), [references](#), [citations](#), [info](#)

20 Parallel execution of prolog programs: a survey



Gopal Gupta, Enrico Pontelli, Khayri A.M. Ali, Mats Carlsson, Manuel V. Hermenegildo

July 2001 **ACM Transactions on Programming Languages and Systems (TOPLAS)**

Publisher: ACM Press

Full text available: pdf(1.95 MB)

Additional Information: [full citation](#), [at](#)

Since the early days of logic programming, researchers in the field realized the potential for expressing nondeterminism, and their referential transparency, among other characteristics, in logic programming. At the same time, the fact that the typical applications of logic programming frequently involve

Keywords: Automatic parallelization, constraint programming, logic programming, parallelism, prolog

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